

artdaq - Feature #15544

Move all MPI dependencies to a new package

02/14/2017 01:52 PM - Eric Flumerfelt

Status:	Closed	Start date:	02/14/2017
Priority:	Normal	Due date:	
Assignee:	Eric Flumerfelt	% Done:	0%
Category:	Additional Functionality	Estimated time:	0.00 hour
Target version:	artdaq v3_01_00	Co-Assignees:	
Experiment:	-		
Description			
<p>Since <i>artdaq</i> v2_00_00 makes MPI data transport into a TransferPlugin, the door has been opened to removing the MPI functionality from <i>artdaq</i>.</p> <p>Several things will have to change, including (but not limited to):</p> <ul style="list-style-type: none">• Process management• Main/App/Core classes• BoardReader Sync• Rank assignment...			

History

#1 - 02/14/2017 01:53 PM - Eric Flumerfelt

I should make sure to mention that all of these features would be available in plugin form from an "artdaq-mpi-plugin" package.

#2 - 04/17/2018 11:11 AM - Eric Flumerfelt

- Status changed from New to Closed
- Assignee set to Eric Flumerfelt
- Target version set to *artdaq* v3_01_00

MPI-dependent code has been moved to *artdaq_mpich_plugin*